

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A lock with a bolt arranged in a lock housing, wherein the bolt can be shifted between an opened position and a closed position by ~~means of~~ a closing element, wherein in the closing position the closing element can be blocked by ~~means of~~ a blocking element, and ~~wherein~~ the blocking element is coupled with an armature of an electromagnet and can be actuated by the ~~latter~~, armature, the lock comprising:

~~characterized in that~~

at least one of the armature (51) and/or and the electromagnet (50) are
at least partially covered, ~~at least over portions,~~ by ~~means of~~ at least one shielding element (54, 58) made of a low-retentive magnetic material arranged one of on ~~[[or]]~~ and in the housing (10).

2. (Currently Amended) The lock in accordance with claim 1, wherein ~~characterized in that~~ the housing has a connecting side~~[[,]]~~ on which lock operating elements (~~keypad (26), handle(30))~~ are arranged, and the shielding element (58) is ~~arranged in the area of the~~ positioned near a housing facing the connecting side.

3. (Currently Amended) The lock in accordance with claim ~~[[1 or]]~~ 2, wherein ~~characterized in that~~ the housing is closed (10) by ~~means of~~ a cover (20), and the cover (20) supports the shielding element (58) on a ~~[[its]]~~ side facing the housing interior.

4. (Currently Amended) The lock in accordance with ~~one of~~ ~~claims 1 to~~ claim 3, wherein ~~characterized in that~~ the shielding element (58) is ~~constituted~~ formed by a sheet metal plate ~~whose~~ having a wall thickness ~~[[is]]~~ of at least 0.8 mm.

5. (Currently Amended) The lock in accordance with ~~one of~~ ~~claims 1 to~~ claim 4, wherein ~~characterized in that~~ the electromagnet (50) supports the shielding element (54).

6. (Currently Amended) The lock in accordance with ~~one of~~ ~~claims 1 to~~ claim 5, wherein one of ~~characterized in that~~ the armature (51) ~~[[or]]~~ and the blocking element (52) supports a switching element~~[[,]]~~ which actuates a contactless switch (57).

Based Upon: PCT/EP2004/013504

7. (Currently Amended) The lock in accordance with claim 6, wherein one of ~~characterized in that~~ the armature (51) ~~[[or]]~~ and the blocking element (52) has a permanent magnet (56) as the switching element~~[[,]]~~ by ~~means of~~ which a change of the switching state of the contactless switch (57)~~[[,]]~~ which is ~~embodied as~~ a reed contact~~[[,]]~~ can be performed.

8. (Currently Amended) The lock in accordance with ~~one of~~ ~~claims 1 to~~ claim 7, wherein ~~characterized in that~~ a permanent magnet (53) is assigned to the armature (51), which maintains the armature (51) in ~~[[its]]~~ an opening state, a magnetic force ~~can be~~ is applied to the armature (51) by ~~means of~~ the electromagnet (50)~~[[,]]~~ which acts counter to ~~[[the]]~~ a force of the permanent magnet (53), and a spring (55) is assigned to the armature ~~which~~ (51)~~[[,]]~~ which in the open state~~[[,]]~~ applies a spring force acting in ~~[[the]]~~ a closing direction to the armature (51).

9. (Currently Amended) A lock with a bolt, which can be placed into a locking position and an opening position by ~~means of~~ a control knob and an actuating element, wherein a blocking armature is assigned to the actuating element, which can be brought into the blocking position by ~~means of~~ an electrically controllable magnet and can be returned into a release position, the lock comprising:
~~characterized in that~~

Based Upon: PCT/EP2004/013504

a control device which can be adjusted by ~~means of~~ a keypad (26) ~~can be and/or is stored~~ [[is]] assigned to the magnet and in which code information ~~can be and/or is stored~~ storable which, in case of a renewed input and after being checked by the stored code information, is used for controlling the magnet.

Claim 10 (Canceled)

11. (New) The lock in accordance with claim 1, wherein the housing is closed (10) by a cover (20), and the cover (20) supports the shielding element (58) on a side facing the housing interior.

12. (New) The lock in accordance with claim 1, wherein the shielding element (58) is formed by a sheet metal plate having a wall thickness of at least 0.8 mm.

13. (New) The lock in accordance with claim 1, wherein the electromagnet (50) supports the shielding element (54).

Based Upon: PCT/EP2004/013504

14. (New) The lock in accordance with claim 1, wherein one of the armature (51) and the blocking element (52) supports a switching element which actuates a contactless switch (57).

15. (New) The lock in accordance with claim 14, wherein one of the armature (51) and the blocking element (52) has a permanent magnet (56) as the switching element by which a change of the switching state of the contactless switch (57) which is a reed contact can be performed.

16. (New) The lock in accordance with claim 1, wherein a permanent magnet (53) is assigned to the armature (51), which maintains the armature (51) in an opening state, a magnetic force is applied to the armature (51) by the electromagnet (50) which acts counter to a force of the permanent magnet (53), and a spring (55) is assigned to the armature (51) which in the open state applies a spring force acting in a closing direction to the armature (51).